



Figure 1

ALK-2
ALK-3
ALK-6

-----LPSPMEDEKPKVNPPLYMVGEGLSGNE---DHQ EGQOCFSSLSINBGFHVY
QGNLDSMLHGTGMKSDSDQKSENGVTLAHEDTLFFKQYCSG-HCFDDAINNTCITNGHCFATIEEDDQGETT
-----PTPRPKIIRCKCHH-HCFEDSVNNICSTDGYCFTMIEEDDSGMPV
-----*

ALK-2
ALK-3
ALK-6

-QKGSFQVYHOGKMTCKTPSPGQ--AVECCQGDW-GVRNITAOIPTK--GKSFPGTQNFHLE
LASGGMK-YEGSDFOCKDSPAQLRTIECCRTNL-CNQYIQBTLPBVVIGPFFDGSIR
VTSGGLG-LEGSDFOCKDTPHQRHSIEGCTERNECNKDHPPLPPLKDRDFVDGPIHHK
-----*

Figure 2.

-RKFKRRNQERLNPPDVEYGTI	GLATTNVSDSTHABLDHSCSTSGSGSGDEFLVORTVARQITLLECVCGRYG	ALK-2
---SISRRRRNRDLEQ---	LAFLP---VGES-LKDLIDQSOSGSGSCIPLLVORTTAKQIOHVRQVCGGRYG	ALK-3
FRYRQEARPRYSIGLEOD---	FTVLP---PGFS-LRDLLEQOSGSGSGCIPLLVORTTAKQIOHVRQVCGGRYG	ALK-6
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EVRGSGQGENNAVHL	SSRDEKSWRETELNTVMLRHENILGFLASDMTSRRSSSTOLMLDTHYHEMGSLYDYL	ALK-2
EVMGKVRGEKVA	KVVFETTERASWRETELNTVMLRHENILGFLAADIKGTGSWTQLYLITDHYHENGSLYDFL	ALK-3
EVMGKVRGEKVA	KVVFETTERASWRETELNTVMLRHENILGFLAADIKGTGSWTQLYLITDHYHENGSLYDYL	ALK-4
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QLTLDUTVSCIRIVLSIASGIAHIE	FGTQGPATAHREDEKSKNLLVKNGQGCCIADLGLAVMHSQSTNQLDV	ALK-2
RCALUTRALAKNAYSACGLCHLHTE	YGTQGPATAHREDEKSKNLLVKNGQGCCIADLGLAVKENSDDTNEVDV	ALK-3
KSTLAKSMKAKNAYS	SVSLCHLHTEYFSTQGPATAHREDEKSKNLLVKNGQGCCIADLGLAVKFIISDTNEVDI	ALK-6
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GNNPRGTRMAPEVLDETIQVDC	DSYKRVDIWAFGEVLWEVARRMVSNGLVEDYKPPFYDVVPNDPSEDMR	ALK-2
ELNTRUGTRMAPEVLDES	KNHFOPTMADINSEGLHIEWEMARRGITGGIVEEYQLPYNNMVPSPSPSEDMR	ALK-3
EPNRRUGTRMAPEVLDES	NRNHRQSYMDMSEGLHIEWEIAARRVSVSGIVEEYQLPYHDLVPSDEPSEDMR	ALK-6
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KVGVVDQQRNIPNR	FSPTTSLAKMKECWYQNPASRLTALRIKRLTKRIDNSLDKLTDC	ALK-2
IVNVRRLRR	IVSNRRNNSDECHPAVLKMSRWAHNPASRLTALRIKRLTKAKVESQDVKI	ALK-3
ELNCKMKLR	FSFPNRSSDECHRQMGKLTSCWAQNPASRLTALRIKRLTKAKMESQDIKL	ALK-6

Figure 3.